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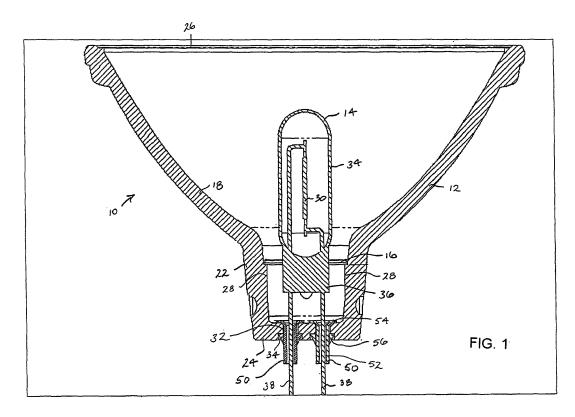
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(54) Assembly for precision focus of compact par lamps

(57) A lamp (10) includes a reflector (12) including a reflective portion (18), a heel (22), and a nose (24), wherein the nose includes an opening (32). A light source (14) is disposed in the reflector. A pair of leads (38) con-

nects to the light source. An eyelet (50) protrudes through the opening in the nose (24) and receives one of the leads (38). A positioning member (16) is disposed in the heel portion of the reflector. The positioning member (16) includes an opening to receive the light source.





EUROPEAN SEARCH REPORT

Application Number EP 04 25 7286

Category	Citation of document with in of relevant pass	ndication, where appropriate, ages		levant claim	CLASSIFICATION OF THE APPLICATION (IPC)
X Y A	EP 0 491 432 A (PHI ELECTRONICS NV [NL] 24 June 1992 (1992- * abstract; claim 1 * column 1, lines 1 * column 2, line 7 * column 3, line 27 * column 3, line 27 * column 1, lines 4 * column 1, lines 4 * column 1, lines 4 * column 2, line 22 * column 3, lines 5 * column 4, line 8 * US 5 003 217 A (BUS 26 March 1991 (1991)	LIPS NV [NL] PHILIPS) 06-24) ; figure 2 * -15,39-52 * - line 41 * - line 55 * LDS LARRY R [US] ET A 995-11-14) ; * 9-51,57-59 * 2 - line 30 * 3-11,38-54 * - line 13 * CCHMANN JEFFREY P [US] -03-26) line 14; figure 3 - line 22 *	7 9,1 1,6 L) 7 1,2	0 ,8	TECHNICAL FIELDS SEARCHED (IPC) H01J H01K F21V
	The present search report has	peen drawn up for all claims Date of completion of the search			Examiner
The Hague		5 December 200		MAF	RTIN VICENTE, A
X : part Y : part docu A : tech O : non	ATEGORY OF CITED DOCUMENTS icularly relevant if taken alone icularly relevant if combined with anot ument of the same category inological background -written disclosure rmediate document	L : document cité	document, date ed in the ap ed for other	but publication reasons	shed on, or

ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

EP 04 25 7286

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

05-12-2007

Patent document cited in search report	:	Publication date		Patent family member(s)	Publication date
EP 0491432	A	24-06-1992	CA CN DE DE ES JP JP KR	2057719 A1 1064565 A 69108203 D1 69108203 T2 2072535 T3 2986992 B2 4277464 A 0127100 Y1	20-06-1992 16-09-1992 20-04-1992 26-10-1992 16-07-1992 06-12-1992 02-10-1992
US 5466981	Α	14-11-1995	NONE		
US 5003217	Α	26-03-1991	NONE		
more details about this ann					